HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10007260-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inv ntor(s):

Barney et al.

C nfirmati n N .: 4541

Application No.:

Examiner: Chu, Chris C.

Filing Date:

Nov. 24, 2003

Group Art Unit: 2815

Title:

AN ACCESS CELL DESIGN AND A METHOD FOR ENABLING AUTOMATIC INSERTION

OF ACCESS CELLS INTO INTEGRATED CIRCUIT DESIGN

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
() under 37 CFR 1.97(c) together with either a:
() Statement under 37 CFR 1.97(e), or
() a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
() under 37 CFR 1.97 (d) together with a:
() Statement under 37 CFR 1.97(e)(1) or (2), and
() a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV032698305US

Date of Deposit 11/24/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Da Comen

Typed Name: Daniel Canan

Respectfully submitted,

Barney et al.

Roger D. Greer

Attorney/Agent for Applicant(s)

Reg. No. 26,174

Date: 11/24/2003

Telephone No.: (312) 360-0080

PATENT APPLICATION

Sheet 1 of 1

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REFERE	NCE	DESIGNATION	U.S. I	PATEN	T DOCUMENTS				
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	1B	5,557,533	Sep. 1996		Koford et al.				
	1C	5,586,046	Dec 17, 1996	Fel	ldbaumer et al.				
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	1E	5,618,744	Apr 8, 1997	Su	zuki et al.				
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